

## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:  
WALTON, et al.

For: MULTIPLE-ACCESS  
MULTIPLE-INPUT MULTIPLE-  
OUTPUT (MIMO)  
COMMUNICATION SYSTEM

Serial No.: 09/993,087

Examiner: Joy Contee

Filed: November 6, 2001

Group No. 2686

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FEB 07 2005

RESPONSE TO OFFICE ACTION

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

In response to the Office Action dated October 5<sup>th</sup>, 2004, please amend the above-identified application as indicated below. Applicant hereby petitions a 1 month Extension of Time.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

- ☐ deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Depositor's Name:

(type or print name)

Date:

Signature: \_\_\_\_\_

FACSIMILE

- ☒ transmitted by facsimile to the Patent and Trademark Office.

Depositor's Name: Stacy Dimmick

(type or print name)

Date: February 7, 2005

Signature: Stacy Dimmick

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Attorney Docket No.: 010254  
Customer No.: 23696

1

05/03/2005 EDAVIS 00000013 170026 - 09993087

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PTO/SB/21

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

## AMENDMENT TRANSMITTAL FORM

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450Customer No.: 23696  
Attorney Docket No.: 010254  
In Re Application of: Walton et al.  
Serial Number: 07993,087  
Filed: November 6, 2001  
Examiner: Joy K. Conner  
Group Art Unit: 2686RECEIVED  
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FEB 07 2005

Dear Sir:

Transmitted herewith for filing is a Response to Office Action in the above identified application.

CLAIMS	(a) Number Remaining After Amendment	(b) Highest Number Previously Paid For	(c) Extra Claims	Large Entity Fee	Fee Paid
Total*	51	53	0	< \$50 =	\$0
Independent**	5	7	0	:: \$200 =	\$0
Multiple Dependent Claim(s): <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				\$360	\$0
EXTENSION FEES				<input checked="" type="checkbox"/> One Month	\$120
				<input type="checkbox"/> Two Months	\$450
				<input type="checkbox"/> Three Months	\$1020
TERMINAL DISCLAIMER				\$130	\$0
				TOTAL FEE	\$120

\*If the number in column a is less than 20, enter 0 in column c.

\*\*If the number in column a is less than 3, enter 0 in column c.

4. ☐ Fee check in the amount of \$\_\_\_\_\_ is enclosed to pay for any claim and/or extension fees.
5. ☒ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$120.00.  
The Commissioner is hereby authorized to charge payment of any additional fees that may be required, or credit any overpayment to said Deposit Account No. 17-0026.
6. ☒ The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: February 7, 2005

Signature: Rajit Patel, Reg. No. 53,441  
(858) 651-7435QUALCOMM Incorporated  
Attn: Patent Department  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 658-5787  
Facsimile: (858) 658-2502

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Depositor's Name: \_\_\_\_\_  
(type or print name)

Date: February 7, 2005

## FACSIMILE

- ☒ transmitted by facsimile to the Patent and Trademark Office.

Depositor's Name: Stacy Dunne  
(type or print name)Signature: 

(TRANSAMD.VER1.13-04/30/04)

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